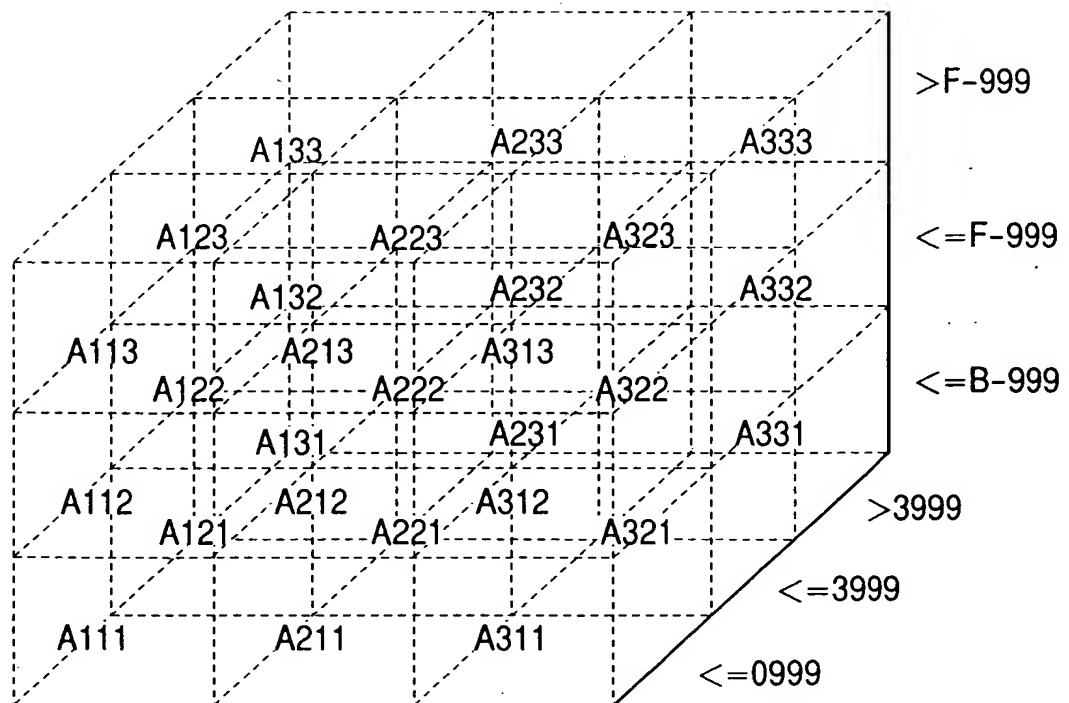


FIG. 2

CREATE TABLE SALE ACHIEVEMENT (REGISTRATION DAY DATE, BRANCH CODE NUMBER CHAR (4),
 GOODS CLASSIFICATION CHAR (5), GOODS CODE NUMBER CHAR (5), UNIT PRICE DEC,)
 PARTITIONED BY REGISTRATION DAY ('1996-03-31', '1998-03-31'),
 BRANCH CODE NUMBER ('0999', '3999'),
 GOODS CLASSIFICATION ('B-999', 'F-999')
 IN (((A111, A112, A113), (A121, A122, A123), (A131, 132, 133)),
 ((A211, A212, A213), (A221, A222, A223), (A231, 232, 233)),
 ((A311, A312, A313), (A321, A322, A323), (A331, 332, 333)))



<=1996-03-31 <=1998-03-31 >1998-03-31

FIG. 3

CONTENTS OF THE DICTIONARY TABLES THAT MANAGES PARTITION DEFINITION INFORMATION
D301 (110: PARTITIONING KEY DEFINITION INFORMATION MANAGEMENT TABLE)

TABLE NAME	PARTITIONING KEY ID	NAME OF COLUMN THAT IS A MEMBER OF THE PARTITIONING KEY	DATA TYPE	THE NUMBER OF KEY RANGES BY BOUNDARY VALUES
SALE ACHIEVEMENT	1	REGISTRATION DAY	DATE	3
SALE ACHIEVEMENT	2	BRANCH CODE NUMBER	CHAR (4)	3
SALE ACHIEVEMENT	3	GOODS CLASSIFICATION	CHAR (5)	3

D302 (120: KEY RANGE INFORMATION MANAGEMENT TABLE)

TABLE NAME	PARTITIONING KEY ID	BOUNDARY VALUE (\leq)	KEY RANGE NUMBER
SALE ACHIEVEMENT	1	'1996-03-31'	1
SALE ACHIEVEMENT	1	'1998-03-31'	2
SALE ACHIEVEMENT	1	MAXIMUM VALUE (INFINITY)	3
SALE ACHIEVEMENT	2	'0999'	1
SALE ACHIEVEMENT	2	'3999'	2
SALE ACHIEVEMENT	2	MAXIMUM VALUE (INFINITY)	3
SALE ACHIEVEMENT	3	'B-999'	1
SALE ACHIEVEMENT	3	'F-999'	2
SALE ACHIEVEMENT	3	MAXIMUM VALUE (INFINITY)	3

D303 (130: PARTITIONED TABLE STORAGE AREA MANAGEMENT TABLE)

TABLE NAME	STORAGE AREA ORDER NUMBER	STORAGE AREA NAME
SALE ACHIEVEMENT	1	A111
SALE ACHIEVEMENT	2	A112
SALE ACHIEVEMENT	3	A113
⋮	⋮	⋮
SALE ACHIEVEMENT	26	A332
SALE ACHIEVEMENT	27	A333

FIG. 4

CONTENTS OF THE DICTIONARY TABLE THAT MANAGES THE DEFINITION
INFORMATION OF STORAGE AREAS

D401 (140: STORAGE AREA DEFINITION INFORMATION MANAGEMENT TABLE)

STORAGE AREA NAME	PROCESSOR NAME (NODE NAME)	INFORMATION OF THE EXTERNAL STORAGE DEVICE (FILE NAME)
⋮		
A111		
A112		
A113		
A121		
A122		
A123		
A131		
A132		
A133		
A211		
A212		
⋮		
A333		
⋮		

FIG. 5

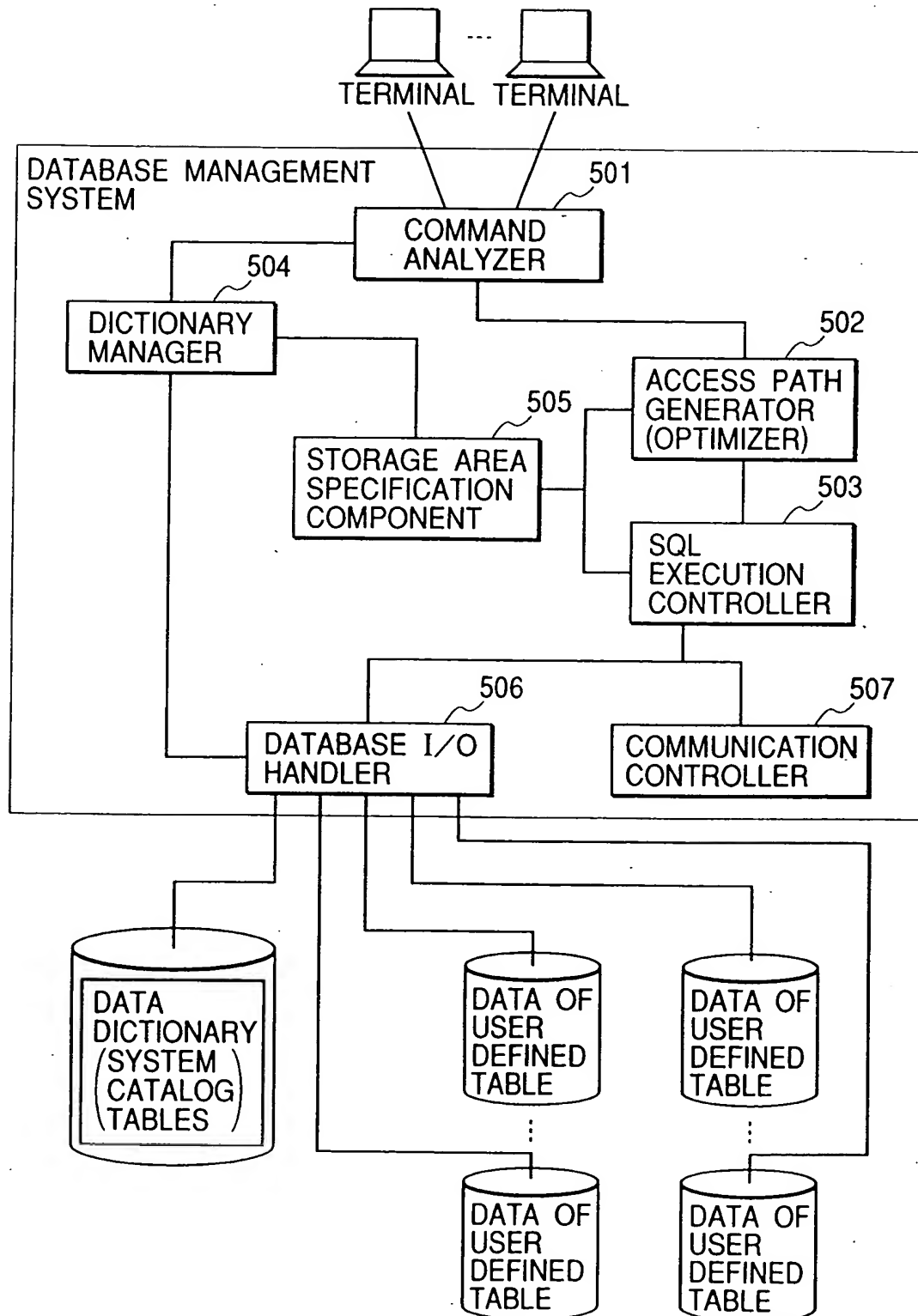


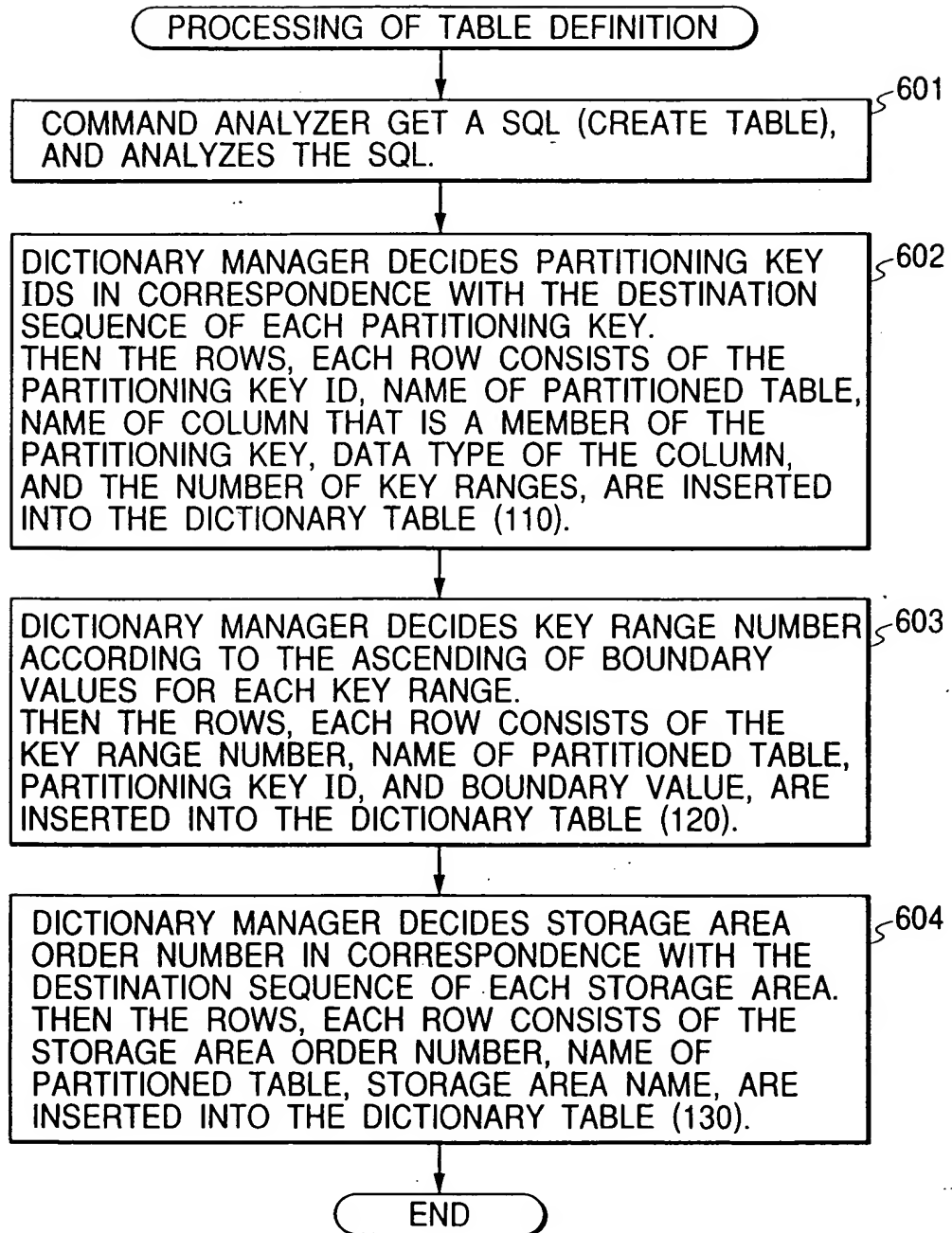
FIG. 6

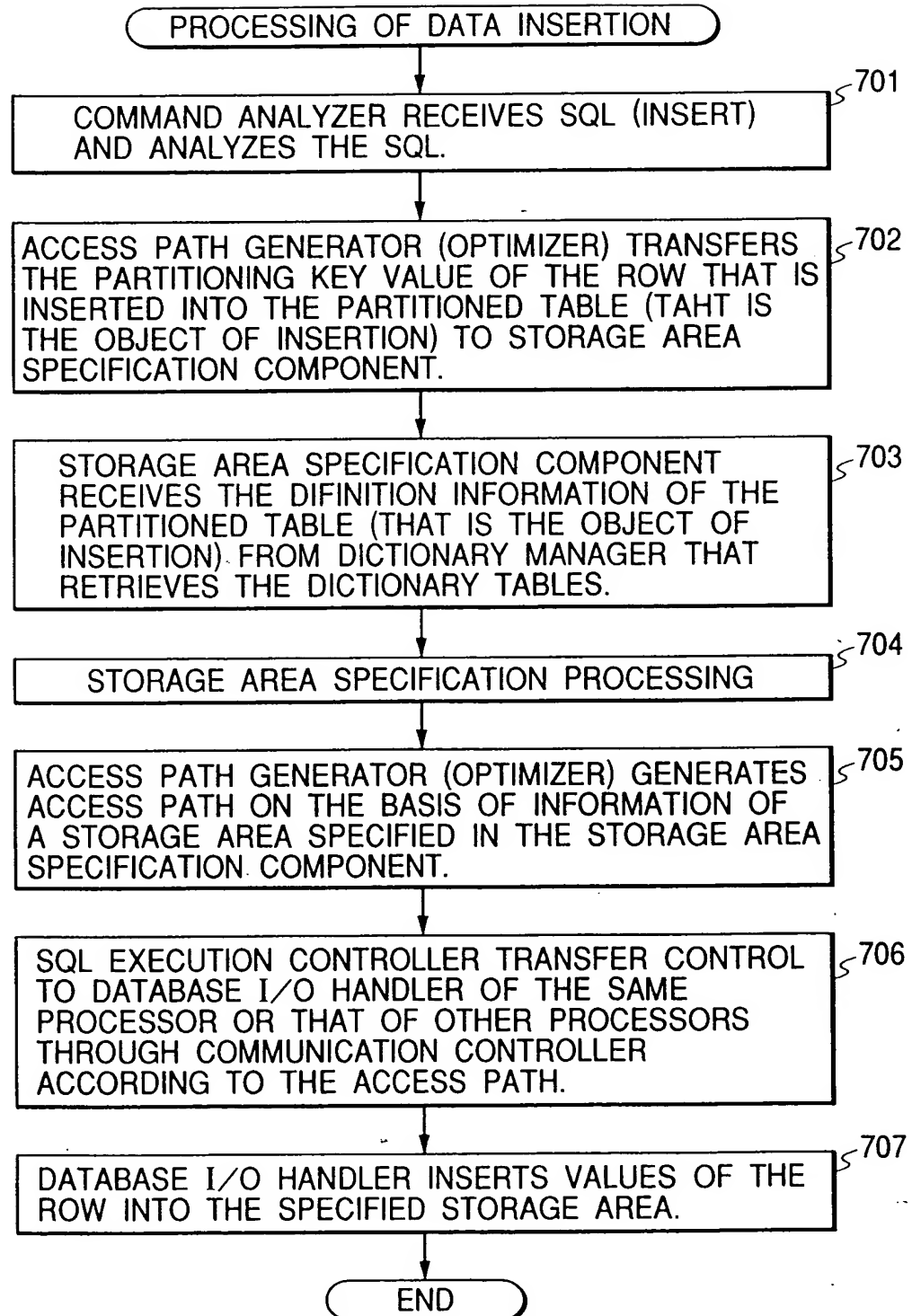
FIG. 7

FIG. 8

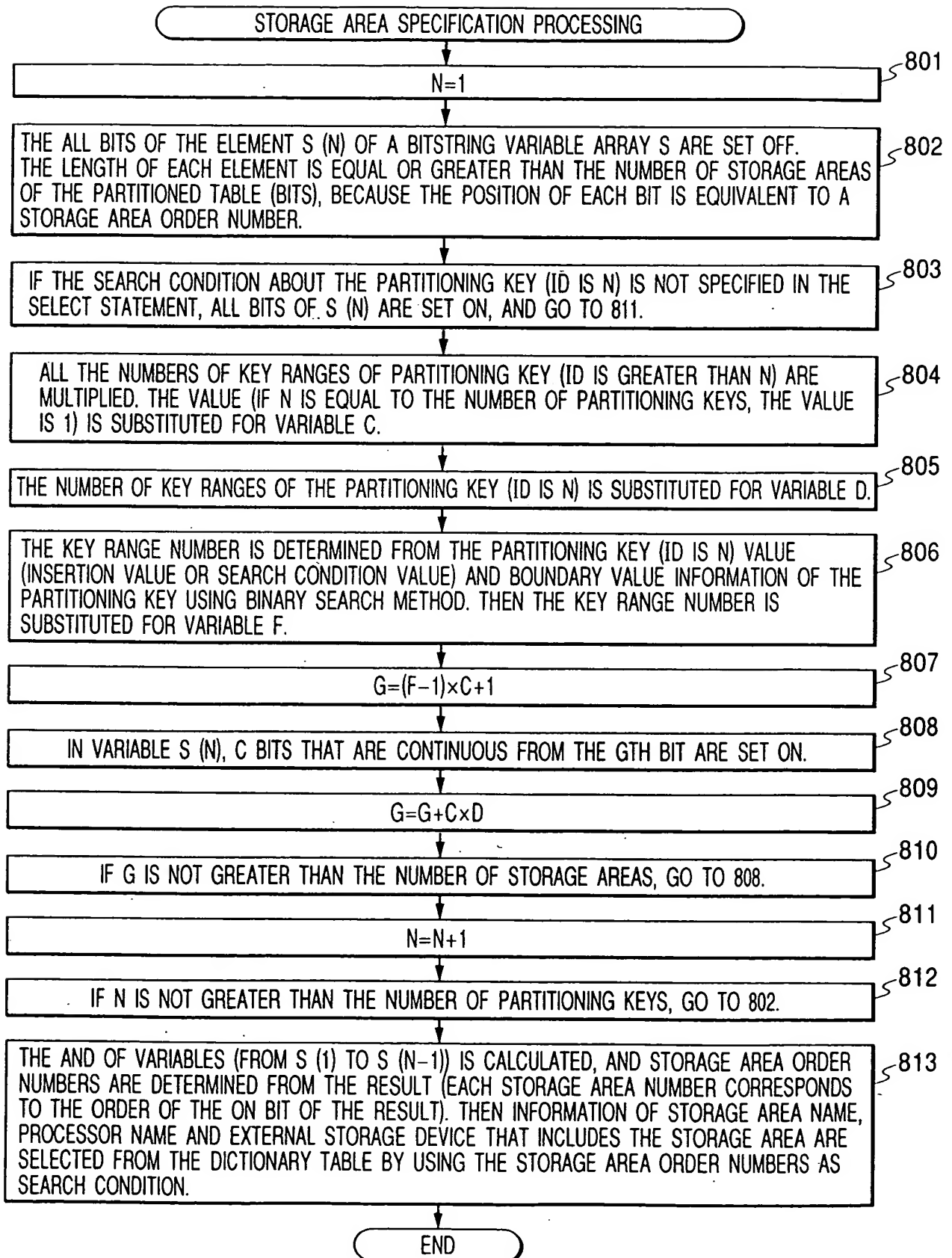


FIG. 9